7-2. Electrical Parts List

7-2-1. CT6335WCX/CX Electrical Parts List

ABBREVIATIONS :

CC	C-CERAMIC	RC	R-COMPOSITION
CE	C-ELECTROLYTIC	RD	R-CARBON
CFS	C-M,POLYESTER	RF	R-FUSIBLE
CK	C-CERAMIC,HK	RM	R-METAL,FILM
CQ	C-POLYPROPYLENE,POLYESTE	RP	R-CEMENT WIRE
CS	C-TANTALIUM,SOLID	RS	R-METAL,OXIDE

NOTE : The items with "*" are usually out of stock since they are seldom required for the routine service. There may be some anticipated delay when you order these items.

S.N.A. = Service Not Available , L/C = Local Purchase

The components identified by mark '**' are critical for safety. Replace only with Supplier part number specified.

When indicating parts by location number, Please include the PWB names (PWB = Printed Writing Board)

Loc No	Supplier Parts No	Specification
	A S S Y - P W B M A I N	
	*3X30-02310Y060	K52A2 CT-6335W SECA
PWB	33004-118-031	245X330X1.6T 〈S.N.A〉
	RESISTORS	
R101	31018-177-470	RD 1/8T 47-J
R103	31018-177-122	RD 1/8T 1.2K-J
R104	31018-177-122	RD 1/8T 1.2K-J
R105	31018-177-101	RD 1/8T 100-J/ERD-S2TJ
R106	31018-277-101	RD 1/4T 100-J
R109	31018-177-104	RD 1/8T 100K-J/ERD-S2TJ
R111	31018-177-223	RD 1/8T 22K-J/ERD-S2TJ
R112	31018-177-223	RD 1/8T 22K-J/ERD-S2TJ
R113	31018-177-241	RD 1/8T 240-J
R114	31018-177-102	RD 1/8T 1K-J/ERD-S2TJ
R115	31018-177-102	RD 1/8T 1K-J/ERD-S2TJ
**R122	31049-316-130	RS 2N 68-J
R123	31018-177-472	RD 1/8T 4.7K-J/ERD-S2TJ
R200	31018-177-332	RD 1/8T 3.3K-J/ERD-S2TJ
R201	31018-177-331	RD 1/8T 330-J/ERD-S2TJ
R202	31018-177-103	RD 1/8T 10K-J/ERD-S2TJ
R203	31018-377-434	RD 1/2T 430K-J
R204	31018-177-151	RD 1/8T 150-J
R205	31018-177-221	RD 1/8T 220-J
R206	31018-177-103	RD 1/8T 10K-J/ERD-S2TJ
R207	31018-177-103	RD 1/8T 10K-J/ERD-S2TJ
R208	31018-177-102	RD 1/8T 1K-J/ERD-S2TJ
R209	31018-177-102	RD 1/8T 1K-J/ERD-S2TJ
R210	31018-177-623	RD 1/8T 62K-J
R211	31018-177-102	RD 1/8T 1K-J/ERD-S2TJ
R213	31018-177-103	RD 1/8T 10K-J/ERD-S2TJ
R215	31018-377-752	RD 1/2T 7.5K-J
R216	31018-377-564	RD 1/2T 560K-J
R217	31018-177-182	RD 1/8T 1.8K-J
R220	31018-177-221	RD 1/8T 220-J
R221	31018-177-753	RD 1/8T 75K-J
R222	31018-377-103	RD 1/2T 10K-J

Loc No	Supplier Parts No	Specification
R223	31018-177-183	RD 1/8T 18K-J
R224	31018-177-682	RD 1/8T 6.8K-J
R225	31018-177-224	RD 1/8T 220K-J
R226	31018-177-561	RD 1/8T 560-J/ERD-S2TJ
R242	31018-177-102	RD 1/8T 1K-J/ERD-S2TJ
R250	31018-277-479	RD 1/4T 4.7-J
R301	31018-177-471	RD 1/8T 470-J
R317	31018-177-202	RD 1/8T 2K-J/ERD-S2TJ
R318	31018-177-102	RD 1/8T 1K-J/ERD-S2TJ
R319	31018-177-103	RD 1/8T 10K-J/ERD-S2TJ
R320	31018-177-272	RD 1/8T 2.7K-J/ERD-S2TJ
R321	31018-177-333	RD 1/8T 33K-J/ERD-S2TJ
R401	31018-177-471	RD 1/8T 470-J
**R402	31048-527-220	RS 2P 22-J
**R406	31048-527-220	RS 2P 22-J
R415	31018-377-473	RD 1/2T 47K-J
R416	31018-177-202	RD 1/8T 2K-J/ERD-S2TJ
R417	31018-377-103	RD 1/2T 10K-J
R421	31018-177-513	RD 1/8T 51K-J
R422	31018-377-394	RD 1/2T 390K-J
**R423	31048-275-123	RM 1/4T 12K-F
R425	31018-377-392	RD 1/2T 3.9K-J
R426	31018-377-331	RD 1/2T 330-J
**R428	31049-102-001	RS 1N 180-J
R430	31018-177-102	RD 1/8T 1K-J/ERD-S2TJ
R431	31018-377-104	RD 1/2T 100K-J
**R432	31047-351-623	RM 1/2T 162K-F
R433	31018-177-222	RD 1/8T 2.2K-J/ERD-S2TJ
R435	31018-177-104	RD 1/8T 100K-J/ERD-S2TJ
R437	31018-177-511	RD 1/8T 510-J
R439	31018-377-822	RD 1/2T 8.2K-J
R500	31018-177-222	RD 1/8T 2.2K-J/ERD-S2TJ
R501	31018-177-822	RD 1/8T 8.2K-J
R502	31018-177-332	RD 1/8T 3.3K-J/ERD-S2TJ
R503	31018-177-101	RD 1/8T 100-J/ERD-S2TJ
R504	31018-177-222	RD 1/8T 2.2K-J/ERD-S2TJ
R505	31018-177-222	RD 1/8T 2.2K-J/ERD-S2TJ
R506	31018-177-222	RD 1/8T 2.2K-J/ERD-S2TJ

Loc No	Supplier Parts No	Specification
R507	31018-177-222	RD 1/8T 2.2K-J/ERD-S2TJ
R508	31018-177-331	RD 1/8T 330-J/ERD-S2TJ
R509	31018-177-331	RD 1/8T 330-J/ERD-S2TJ
R510	31018-177-331	RD 1/8T 330-J/ERD-S2TJ
R511	31018-177-101	RD 1/8T 100-J/ERD-S2TJ
R600	31018-177-822	RD 1/8T 8.2K-J
R601	31018-177-102	RD 1/8T 1K-J/ERD-S2TJ
R602	31018-177-102	RD 1/8T 1K-J/ERD-S2TJ
R605	31018-177-822	RD 1/8T 8.2K-J
**R607	31057-002-220	RF 1/2T 22-J
R610	31018-177-103	RD 1/8T 10K-J/ERD-S2TJ
R611	31018-177-152	RD 1/8T 1.5K-J
R612	31018-177-152	RD 1/8T 1.5K-J
R613	31018-177-102	RD 1/8T 1K-J/ERD-S2TJ
R614	31018-377-229	RD 1/2T 2.2-J
R615	31018-377-229	RD 1/2T 2.2-J
R616	31018-177-101	RD 1/8T 100-J/ERD-S2TJ
R620	31018-177-103	RD 1/8T 10K-J/ERD-S2TJ
R623	31018-177-822	RD 1/8T 8.2K-J
R627	31018-377-103	RD 1/2T 10K-J
R630	31018-177-113	RD 1/8T 11K-J
R642	31018-177-822	RD 1/8T 8.2K-J
R643	31018-177-822	RD 1/8T 8.2K-J
R644	31018-277-202	RD 1/4T 2K-J
R660	31018-177-822	RD 1/8T 8.2K-J
R661	31018-177-822	RD 1/8T 8.2K-J
R664	31018-177-102	RD 1/8T 1K-J/ERD-S2TJ
R665	31018-177-102	RD 1/8T 1K-J/ERD-S2TJ
R666	31018-177-103	RD 1/8T 10K-J/ERD-S2TJ
R667	31018-177-202	RD 1/8T 2K-J/ERD-S2TJ
R668	31018-177-202	RD 1/8T 2K-J/ERD-S2TJ
R669	31018-177-513	RD 1/8T 51K-J
R685	31018-177-103	RD 1/8T 10K-J/ERD-S2TJ
R702	31018-277-101	RD 1/4T 100-J
R703	31018-277-101	RD 1/4T 100-J
R704	31018-277-101	RD 1/4T 100-J
R710	31018-277-681	RD 1/4T 680-J
R711	31018-277-681	RD 1/4T 680-J
R712	31018-277-681	RD 1/4T 680-J
R716	31018-277-560	RD 1/4T 56-J
R717	31018-277-820	RD 1/4T 82-J
R718	31018-277-560	RD 1/4T 56-J
**R720	31059-004-016	RF 2P 1.6-J
R721	31018-277-750	RD 1/4T 75-J
**R722	31028-327-182	RC 1/2T 1.8K-J/ERC-12GJ
**R723	31028-327-182	RC 1/2T 1.8K-J/ERC-12GJ
**R724	31028-327-182	RC 1/2T 1.8K-J/ERC-12GJ
**R760	31049-315-390	RS 2P 15K-J
**R761	31049-315-390	RS 2P 15K-J
**R762	31049-315-390	RS 2P 15K-J
**R763	31049-315-030	RS 2P 18K-J
**R764	31049-315-030	RS 2P 18K-J
**R765	31049-315-030	RS 2P 18K-J
R819	31018-177-472	RD 1/8T 4.7K-J/ERD-S2TJ
R820	31018-177-472	RD 1/8T 4.7K-J/ERD-S2TJ
R829	31018-177-103	RD 1/8T 10K-J/ERD-S2TJ
R831	31018-177-102	RD 1/8T 1K-J/ERD-S2TJ

Loc No	Supplier Parts No	Specification
R901	31018-377-102	RD 1/2T 1K-J
R902	31018-377-102	RD 1/2T 1K-J
R903	31018-377-102	RD 1/2T 1K-J
R904	31018-177-392	RD 1/8T 3.9K-J
R906	31018-177-103	RD 1/8T 10K-J/ERD-S2TJ
R908	31018-177-102	RD 1/8T 1K-J/ERD-S2TJ
R909	31018-177-302	RD 1/8T 3K-J
R910	31018-177-823	RD 1/8T 82K-J
R911	31018-177-392	RD 1/8T 3.9K-J
R920	31018-377-102	RD 1/2T 1K-J
R921	31018-377-102	RD 1/2T 1K-J
R922	31018-377-102	RD 1/2T 1K-J
R923	31018-377-102	RD 1/2T 1K-J
R924	31018-377-102	RD 1/2T 1K-J
R926	31018-377-102	RD 1/2T 1K-J
R927	31018-177-823	RD 1/8T 82K-J
R929	31018-377-122	RD 1/2T 1.2K-J
R930	31018-377-120	RD 1/2T 12-J
R932	31018-177-153	RD 1/8T 15K-J
R933	31018-177-104	RD 1/8T 100K-J/ERD-S2TJ
R934	31018-177-473	RD 1/8T 47K-J
R935	31018-177-184	RD 1/8T 180K-J
R936	31018-177-823	RD 1/8T 82K-J
R937	31018-177-184	RD 1/8T 180K-J
R939	31018-177-154	RD 1/8T 150K-J
R940	31018-177-393	RD 1/8T 39K-J
R945	31018-177-103	RD 1/8T 10K-J/ERD-S2TJ
R947	31018-177-183	RD 1/8T 18K-J
R948	31018-177-123	RD 1/8T 12K-J
R949	31018-177-133	RD 1/8T 13K-J
R950	31018-177-152	RD 1/8T 1.5K-J
R951	31018-177-102	RD 1/8T 1K-J/ERD-S2TJ
R952	31018-177-912	RD 1/8T 9.1K-J
R954	31018-177-203	RD 1/8T 20K-J
R955	31018-177-303	RD 1/8T 30K-J
R958	31018-177-562	RD 1/8T 5.6K-J/ERD-S2TJ
R960	31018-177-562	RD 1/8T 5.6K-J/ERD-S2TJ
R965	31018-177-621	RD 1/8T 620-J
R970	31018-177-821	RD 1/8T 820-J
R971	31018-177-821	RD 1/8T 820-J
R972	31018-177-821	RD 1/8T 820-J
R973	31018-177-221	RD 1/8T 220-J
R974	31018-177-221	RD 1/8T 220-J
R975	31018-177-221	RD 1/8T 220-J
R976	31018-177-221	RD 1/8T 220-J
R977	31018-177-332	RD 1/8T 3.3K-J/ERD-S2TJ
R978	31018-177-332	RD 1/8T 3.3K-J/ERD-S2TJ
R979	31018-177-332	RD 1/8T 3.3K-J/ERD-S2TJ
**RT901	31067-102-823	RKL B5 TPA 823-J
**RT902	31067-102-103	RKL B7 TPA 103-J
RV01	31018-177-104	RD 1/8T 100K-J/ERD-S2TJ
RV02	31018-177-104	RD 1/8T 100K-J/ERD-S2TJ
RV06	31018-177-750	RD 1/8T 75-J/ERD-S2TJ
RV07	31018-177-332	RD 1/8T 3.3K-J/ERD-S2TJ
RV12	31018-177-333	RD 1/8T 33K-J/ERD-S2TJ
RV13	31018-177-103	RD 1/8T 10K-J/ERD-S2TJ
RV14	31018-177-332	RD 1/8T 3.3K-J/ERD-S2TJ

Loc No	Supplier Parts No	Specification
RV18	31018-177-333	RD 1/8T 33K-J/ERD-S2TJ
RV19	31018-177-752	RD 1/8T 7.5K-J
RV20	31018-177-333	RD 1/8T 33K-J/ERD-S2TJ
RV21	31018-177-272	RD 1/8T 2.7K-J/ERD-S2TJ
RV22	31018-177-122	RD 1/8T 1.2K-J
RV23	31018-177-103	RD 1/8T 10K-J/ERD-S2TJ
RV24	31018-177-332	RD 1/8T 3.3K-J/ERD-S2TJ
RV25	31018-377-681	RD 1/2T 680-J
		VARIABLE RESISTORS
VR201	31249-128-001	EVN DJA A03 B14/EVN CYA
VR202	31249-128-008	EVN DJA A03 B54/EVN CYA
VR203	31249-128-002	EVN DJA A03 B24/EVN CYA
VR402	31249-128-001	EVN DJA A03 B14/EVN CYA
VR752	31249-128-006	EVN DJA A03 B22/EVN CYA
VR753	31249-128-006	EVN DJA A03 B22/EVN CYA
VR756	31249-128-003	EVN DJA A03 B23/EVN CYA
VR757	31249-128-003	EVN DJA A03 B23/EVN CYA
VR758	31249-128-003	EVN DJA A03 B23/EVN CYA
		CAPACITORS
C100	31407-105-260	CC45(T) CH 50V 470-J
C101	31417-109-140	CK45 TAPG F 50V 103-Z
C102	31417-109-140	CK45 TAPG F 50V 103-Z
C103	31417-109-140	CK45 TAPG F 50V 103-Z
C104	31507-127-012	ECQ B1(V1)H 104J
C106	31507-127-009	ECQ B1 H 333J F3
C107	31417-109-140	CK45 TAPG F 50V 103-Z
C108	31417-109-140	CK45 TAPG F 50V 103-Z
C109	31507-127-008	ECQ B1 H 223J F3
C110	31417-109-140	CK45 TAPG F 50V 103-Z
C111	31507-127-002	ECQ B1H 222J F3
C112	31417-109-140	CK45 TAPG F 50V 103-Z
C150	31607-402-210	CE04W TAPG 50V 1M
C151	31607-402-210	CE04W TAPG 50V 1M
C152	31607-401-710	CED4W TAPG 25V 470M-M
C153	31607-402-070	CE04W TAPG 35V 22M
C154	31607-401-460	CE04W TAPG 16V 47M
C155	31607-402-210	CE04W TAPG 50V 1M
C156	31607-401-500	CE04W TAPG 16V 470M-M
C157	31607-402-200	CE04W TAPG 50V 0.47M
C201	31407-106-250	CC45(T) SL 50V 331-J
C202	31417-109-140	CK45 TAPG F 50V 103-Z
C203	31417-109-140	CK45 TAPG F 50V 103-Z
C204	31417-109-140	CK45 TAPG F 50V 103-Z
C206	31407-057-330	CC45(T) CH 50V 330-J
C250	31607-402-210	CE04W TAPG 50V 1M
C252	31607-401-430	CE04W TAPG 25V 10M
C253	31607-401-430	CE04W TAPG 25V 10M
C254	31607-402-220	CE04W TAPG 50V 2.2M
C255	31417-109-140	CK45 TAPG F 50V 103-Z
C256	31607-402-220	CE04W TAPG 50V 2.2M
C257	31607-402-240	CE04W TAPG 50V 4.7M
C258	31607-401-460	CE04W TAPG 16V 47M
C259	31607-402-220	CE04W TAPG 50V 2.2M
C260	31507-127-006	ECQ B1 H 103J F3

Loc No	Supplier Parts No	Specification
C261	31607-402-200	CE04W TAPG 50V 0.47M
C262	31607-402-210	CE04W TAPG 50V 1M
C263	31607-402-210	CE04W TAPG 50V 1M
C270	31607-401-470	CE04W TAPG 16V 100M VENT
C299	31607-803-730	CE04W TAPG 50V 4.7M-NP
C404	31417-109-140	CK45 TAPG F 50V 103-Z
C406	31417-109-140	CK45 TAPG F 50V 103-Z
C407	31507-137-026	ECQ-V 1 563J Z3
C409	31507-127-016	ECQ B1 H 472J F3
C410	31417-468-561	CK45 TAPG B500V 561-K
C413	31417-109-140	CK45 TAPG F 50V 103-Z
C450	31607-401-710	CED4W TAPG 25V 470M-M
C452	31607-401-500	CE04W TAPG 16V 470M-M
C453	31607-401-710	CED4W TAPG 25V 470M-M
C457	31607-403-580	CE04W TAPG 315V 2.2M-M
C458	31607-401-430	CE04W TAPG 25V 10M
C459	31607-402-210	CE04W TAPG 50V 1M
C461	31607-401-460	CE04W TAPG 16V 47M
C500	31407-057-390	CC45(T) CH 50V 390-J
C501	31507-127-008	ECQ B1 H 223J F3
C502	31407-057-330	CC45(T) CH 50V 330-J
C503	31417-109-140	CK45 TAPG F 50V 103-Z
C550	31607-402-210	CE04W TAPG 50V 1M
C551	31607-402-210	CE04W TAPG 50V 1M
C552	31607-402-210	CE04W TAPG 50V 1M
C600	31407-105-260	CC45(T) CH 50V 470-J
C601	31407-105-260	CC45(T) CH 50V 470-J
C602	31417-109-140	CK45 TAPG F 50V 103-Z
C603	31417-109-140	CK45 TAPG F 50V 103-Z
C604	31407-052-709	CC45(T) CH 50V 070-C
C605	31417-109-140	CK45 TAPG F 50V 103-Z
C606	31407-057-180	CC45(T) CH 50V 180-J
C607	31507-127-012	ECQ B1(V1)H 104J
C608	31507-127-012	ECQ B1(V1)H 104J
C627	31607-401-690	CE04W TAPG 25V 220M-M
C650	31607-401-430	CE04W TAPG 25V 10M
C651	31607-401-460	CE04W TAPG 16V 47M
C653	31607-402-220	CE04W TAPG 50V 2.2M
C654	31607-401-430	CE04W TAPG 25V 10M
C655	31607-401-430	CE04W TAPG 25V 10M
C656	31607-402-220	CE04W TAPG 50V 2.2M
C657	31607-402-480	CE04W TAPG 50V 47-W
C658	31607-402-480	CE04W TAPG 50V 47-W
C659	31607-402-480	CE04W TAPG 50V 47-W
C660	31607-402-710	CE04W TAPG 35V 1000M-M
C661	31607-402-480	CE04W TAPG 50V 47-W
C662	31607-402-490	CE04W TAPG 35V 2200M-M
C663	31607-402-250	CE04W TAPG 50V 10M
C664	31607-402-200	CE04W TAPG 50V 0.47M
C666	31607-402-710	CE04W TAPG 35V 1000M-M
C668	31607-401-500	CE04W TAPG 16V 470M-M
C669	31607-402-240	CE04W TAPG 50V 4.7M
C670	31607-402-250	CE04W TAPG 50V 10M
C671	31607-401-430	CE04W TAPG 25V 10M
C672	31607-401-430	CE04W TAPG 25V 10M
C699	31607-401-470	CE04W TAPG 16V 100M VENT
**C703	31419-901-410	CK45 B 2KV 681-K

Loc No	Supplier Parts No	Specification
C704	31517-001-001	ECQ-V1H 154K F3/3E 63V
C705	31517-001-001	ECQ-V1H 154K F3/3E 63V
C707	31417-104-400	CK45 TAPG B 50V 102-K
C708	31417-104-400	CK45 TAPG B 50V 102-K
C709	31417-104-400	CK45 TAPG B 50V 102-K
C711	31417-104-170	CK45 TAPG B 50V 821-K
C712	31417-104-220	CK45 TAPG B 50V 221-K
C713	31417-104-250	CK45 TAPG B 50V 471-K
C730	31607-402-250	CE04W TAPG 50V 10M
C773	31517-001-001	ECQ-V1H 154K F3/3E 63V
C901	31407-105-180	CC45(T) CH 50V 220-J
C902	31407-105-180	CC45(T) CH 50V 220-J
C903	31407-105-150	CC45(T) CH 50V 160-J
C904	31407-057-180	CC45(T) CH 50V 180-J
C907	31417-104-400	CK45 TAPG B 50V 102-K
C908	31407-101-300	CC45(T) SL 50V 680-J
C909	31417-104-050	CK45 TAPG B 50V 101-K
C910	31507-127-012	ECQ B1(V1)H 104J
C930	31607-401-430	CE04W TAPG 25V 10M
C931	31607-401-430	CE04W TAPG 25V 10M
C932	31607-401-430	CE04W TAPG 25V 10M
C933	31607-401-430	CE04W TAPG 25V 10M
C934	31607-401-430	CE04W TAPG 25V 10M
C950	31607-401-340	CE04W TAPG 10V 1000M-M
C956	31607-402-220	CE04W TAPG 50V 2.2M
C959	31607-402-210	CE04W TAPG 50V 1M
C960	31607-402-210	CE04W TAPG 50V 1M
C961	31607-402-240	CE04W TAPG 50V 4.7M
C963	31607-401-470	CE04W TAPG 16V 100M VENT
C964	31607-401-480	CE04W TAPG 16V 220M-M
C965	31607-401-430	CE04W TAPG 25V 10M
CH01	31407-057-330	CC45(T) CH 50V 330-J
CH02	31407-105-270	CC45(T) CH 50V 300-J
**CT901	31497-009-340	EXF-FP4 331MDV(5P 331)
**CT902	31497-009-350	EXF-FP7 331MDV(8P 331)
**CT903	31497-009-430	EXF-FP3 331MDV(4P 331)
**CT904	31497-009-350	EXF-FP7 331MDV(8P 331)
CV00	31607-401-430	CE04W TAPG 25V 10M
CV01	31407-105-090	CC45(T) CH 50V 100-C
CV02	31417-104-050	CK45 TAPG B 50V 101-K
CV03	31407-105-180	CC45(T) CH 50V 220-J
CV51	31607-401-430	CE04W TAPG 25V 10M
CV52	31607-402-250	CE04W TAPG 50V 10M
CV59	31607-402-250	CE04W TAPG 50V 10M
	I C	
IC101	32119-710-019	TA8725AN
IC601	32119-102-390	UPC 1406 HA
ICV01	32119-201-310	TC4053BP
Q910	32119-110-061	KIA7033P(T)
	TRANSISTORS	
Q100	32137-301-080	KTC3197-AT
Q105	32137-301-720	KSC 815-Y(TAPG)/YTAM
Q201	32137-301-720	KSC 815-Y(TAPG)/YTAM
Q202	32137-301-720	KSC 815-Y(TAPG)/YTAM
Q301	32137-301-720	KSC 815-Y(TAPG)/YTAM

loc No	Supplier Parts No	Specification
Q302	32137-301-720	KSC 815-Y(TAPG)/YTAM
**Q403	32137-301-720	KSC 815-Y(TAPG)/YTAM
**Q404	32137-401-530	KSA 539-Y(TAPG)/YTAM
Q500	32137-103-430	KSA 642-0(TAPG)
Q640	32137-301-720	KSC 815-Y(TAPG)/YTAM
Q680	32137-401-530	KSA 539-Y(TAPG)/YTAM
Q702	32137-301-720	KSC 815-Y(TAPG)/YTAM
Q703	32137-301-720	KSC 815-Y(TAPG)/YTAM
Q704	32137-301-720	KSC 815-Y(TAPG)/YTAM
**Q802	32137-301-560	KSC 2331-Y(TAPG)
**Q803	32137-301-720	KSC 815-Y(TAPG)/YTAM
Q903	32137-301-560	KSC 2331-Y(TAPG)
Q912	32137-301-720	KSC 815-Y(TAPG)/YTAM
QV01	32137-401-530	KSA 539-Y(TAPG)/YTAM
QV02	32137-301-720	KSC 815-Y(TAPG)/YTAM
QV03	32137-301-720	KSC 815-Y(TAPG)/YTAM
QV05	32137-401-530	KSA 539-Y(TAPG)/YTAM
QV06	32137-301-720	KSC 815-Y(TAPG)/YTAM
QV07	32137-301-720	KSC 815-Y(TAPG)/YTAM
	DIODES	
D201	32167-406-480	1N4148 TAPG
D202	32167-201-070	1N 4003/LTIN 4003
D203	32167-406-480	1N4148 TAPG
D204	32167-406-480	1N4148 TAPG
D301	32167-406-480	1N4148 TAPG
D405	32167-201-170	TVR10G(TAPG)
D406	32167-406-480	1N4148 TAPG
D407	32167-406-480	1N4148 TAPG
D408	32167-406-480	1N4148 TAPG
D409	32167-406-480	1N4148 TAPG
D601	32167-406-480	1N4148 TAPG
D701	32167-406-480	1N4148 TAPG
D702	32167-406-480	1N4148 TAPG
D703	32167-406-480	1N4148 TAPG
D708	32167-406-480	1N4148 TAPG
D709	32167-406-480	1N4148 TAPG
D710	32167-406-480	1N4148 TAPG
D820	32167-406-480	1N4148 TAPG
D901	32167-406-480	1N4148 TAPG
D902	32167-406-480	1N4148 TAPG
D903	32167-406-480	1N4148 TAPG
D904	32167-406-480	1N4148 TAPG
D908	32167-406-480	1N4148 TAPG
D910	32167-406-480	1N4148 TAPG
D915	32167-406-480	1N4148 TAPG
D917	32167-406-480	1N4148 TAPG
D930	32167-406-480	1N4148 TAPG
D931	32167-406-480	1N4148 TAPG
D932	32167-406-480	1N4148 TAPG
D933	32167-406-480	1N4148 TAPG
D934	32167-406-480	1N4148 TAPG
D973	32167-406-480	1N4148 TAPG
D974	32167-406-480	1N4148 TAPG
D975	32167-406-480	1N4148 TAPG
D976	32167-406-480	1N4148 TAPG

Loc No	Supplier Parts No	Specification
DZ01	32167-403-850	EQB 01-33(TAPG)
DZ02	32167-406-080	MTZ 5.1B
DZ05	32167-408-080	EQA02-06D/MTZ6.2B(TAPG)
DZ06	32167-441-011	MTZ 6.8C(TAPG)
DZ07	32167-406-130	MTZ 9.1B
DZ08	32167-408-080	EQA02-06D/MTZ6.2B(TAPG)
DZ10	32167-406-080	MTZ 5.1B
DZ12	32167-401-800	EQA02-06A/MTZ5.6B(TAPG)
DZ13	32167-401-800	EQA02-06A/MTZ5.6B(TAPG)
DZ14	32167-401-800	EQA02-06A/MTZ5.6B(TAPG)
DZ15	32167-401-800	EQA02-06A/MTZ5.6B(TAPG)
DZ16	32167-401-800	EQA02-06A/MTZ5.6B(TAPG)
DZ17	32167-401-800	EQA02-06A/MTZ5.6B(TAPG)
DZ18	32167-401-800	EQA02-06A/MTZ5.6B(TAPG)
DZ19	32167-401-800	EQA02-06A/MTZ5.6B(TAPG)
DZ20	32167-406-180	MTZ 16C
DZ21	32167-406-180	MTZ 16C
DZ22	32167-406-180	MTZ 16C
DZ23	32167-401-800	EQA02-06A/MTZ5.6B(TAPG)
DZ601	32167-401-800	EQA02-06A/MTZ5.6B(TAPG)
ZV00	32167-406-180	MTZ 16C
ZV01	32167-406-130	MTZ 9.1B
ZV02	32167-406-130	MTZ 9.1B
ZV03	32167-406-130	MTZ 9.1B
ZV04	32167-406-130	MTZ 9.1B
ZV05	32167-406-130	MTZ 9.1B
		MODULE
IC600	32199-411-090	SBX1637A
		COILS
L101	32427-904-945	AL02 R80M(0.8UH)
L103	32427-805-850	AL03 680-K
L105	32427-805-840	AL03 100-K
L201	32427-805-450	12UH-K TAPG
L202	32427-803-130	10UH-K TAPG
L203	32427-805-850	AL03 680-K
L601	32427-816-010	24UH-K TAPG
L604	32427-805-850	AL03 680-K
L702	32427-904-720	390UH-K TAPG
L703	32427-904-710	330UH-K TAPG
L704	32427-904-710	330UH-K TAPG
L705	32427-904-740	75UH-K TAPG
L706	32427-904-740	75UH-K TAPG
L707	32427-904-740	75UH-K TAPG
L901	32427-805-550	47UH-K TAPG
LH01	32427-816-010	24UH-K TAPG
		TRANS
L104	32707-200-009	TRF1130D
L602	32727-601-012	TRF6010
L603	32707-200-008	TRF1223
		SOCKET-CRT
**V999	33359-063-620	HF-29.1A
		SWITCHES

Loc No	Supplier Parts No	Specification
SW01	33529-201-001	JDPB 21S
SW201	33549-007-010	JRS1301/KLR1301
		FILTERS
Z201	34527-460-001	TPS4.5MCTF21
Z601	34527-460-000	SFE4.5MBTF21
		CRYSTALS
X401	34539-300-005	CSB503F30
X501	34537-001-002	3.579545MHZ
X901	34537-001-003	4.0MHZ
		MISCELLANEOUS
ANT	33339-030-250	44.5 (M/M)
CN03	33058-103-060	BMW250-06
CN04	33058-103-070	BMW250-07
CN05	33058-103-060	BMW250-06
CN06	33058-332-020	B6XB6/F/500
CN07	33058-004-016	S3XS3/F/400
CN07	33347-108-310	67094-003(AUTO)
CN08	33058-103-080	BMW250-08
CN10	33347-114-810	YW025-04(AUTO)
D-COIL	36635-001-210	NYLON 6.6 NTR V2 DONG-A
FBT/C	36633-101-910	ABS V0 GRAY ALL MODEL
GT01	33054-834-013	P1XP1/1015/600
IC200	37169-0002-000	CFM102 NTSC
LABEL	38114-222-110	ART PAPER 90(S)
LABEL	38114-586-010	ART PAPER 90(S)
LABEL	38114-598-300	ART PAPER 90S
LABEL	38114-609-651	CSA/CT-7816W
LABEL	38114-630-060	ART PAPER 90(S)
PM+H/S	36635-112-010	NYLON 6.6 DATL-600
PM+H/S	37154-101-210	2S-3X10 FE FZY
		ASSY-H/S SOUND
	*3H81-00160Y000	35682-112-020,TA8200AH
**IC602	32119-201-190	TA8200AH
H/SINK	35682-112-020	A6063 EXTR WHT
WIRE/H	36604-134-511	NYLON 66 V0 NTR
SCREW	37158-230-101	2S-3X10 FE FZY
SCREW	37158-230-101	2S-3X10 FE FZY
		ASSY-H/S TR
	*3H84-00090Y000	35684-119-710,KTC2068
**Q708	32139-410-006	KTC2068
H/SINK	35684-119-710	SPC-1 T1.0 FE SN2
TR+HST	37158-230-061	2S-3X6 FE FZY
		ASSY-H/S TR
	*3H84-00090Y000	35684-119-710,KTC2068
**Q709	32139-410-006	KTC2068
H/SINK	35684-119-710	SPC-1 T1.0 FE SN2
TR+HST	37158-230-061	2S-3X6 FE FZY
		ASSY-H/S TR

Loc No	Supplier Parts No	Specification
	*3H84-00090Y000	35684-119-710,KTC2068
**Q710	32139-410-006	KTC2068
H/SINK	35684-119-710	SPC-1 T1.0 FE SN2
TR+HST	37158-230-061	2S-3X6 FE FZY
	ASSY-H/S TR	
	*3H84-00160Y002	35684-118-330,MC7812C
**Q408	A4008-0178	KA7812A TO-220AB
H/SINK	35684-122-130	A6063 EXTR WHT
SCREW	37158-230-061	2S-3X6 FE FZY
	ASSY-H/S TR	
	*3H84-00160Y003	35684-122-110,MC7809C
**Q407	A4008-0520	KA7809A TO-220AB 1A
H/SINK	35684-122-130	A6063 EXTR WHT
SCREW	37158-230-061	2S-3X6 FE FZY
	A S S Y - P W B P O W E R	
	*3Y50-20004-010	CT6335W,K52A2
PWB	33004-118-041	330X197X1.6T 〈S.N.A〉
	RESISTORS	
R180	31018-377-752	RD 1/2T 7.5K-J
R181	31018-377-752	RD 1/2T 7.5K-J
R182	31018-377-752	RD 1/2T 7.5K-J
R331	31018-377-471	RD 1/2T 470-J
R334	31018-277-820	RD 1/4T 82-J
R335	31018-277-333	RD 1/4T 33K-J
R336	31018-277-153	RD 1/4T 15K-J
R337	31018-277-153	RD 1/4T 15K-J
R338	31018-277-113	RD 1/4T 11K-J
R339	31018-277-242	RD 1/4T 2.4K-J
**R340	31049-313-200	RS 1P 390-J
**R341	31049-101-032	RS 1P 1.5-J
R342	31018-327-222	RD 1/2P 2.2K-J
R344	31018-377-479	RD 1/2T 4.7-J
**R436	31049-315-520	RS 2P 560-J
**R438	31049-905-880	RM 1/2P 110K-F
R440	31018-377-331	RD 1/2T 330-J
R441	31018-377-331	RD 1/2T 330-J
R442	31018-277-331	RD 1/4T 330-J
**R445	31049-276-102	RM 1/4T 1K-G
**R451	31059-003-100	RF 1P 1-K
**R452	31059-401-003	RF 2P 3.3-J
**R453	31059-004-010	RF 2P 0.47-K
**R455	31057-002-010	RF 1/2T 1-J
R499	31018-327-470	RD 1/2P 47-J
**R800	31028-328-185	RC 1/2T 1.8M-K/ERC-12GK
R808	31018-377-271	RD 1/2T 270-J
R809	31018-377-333	RD 1/2T 33K-J
R810	31018-377-121	RD 1/2T 120-J
**R811	31028-328-475	RC 1/2T 4.7M-K/ERC-12GK
**R812	31057-002-010	RF 1/2T 1-J

Loc No	Supplier Parts No	Specification
**R813	31059-004-010	RF 2P 0.47-K
R814	31018-277-102	RD 1/4T 1K-J
R816	31018-377-102	RD 1/2T 1K-J
R835	31018-277-102	RD 1/4T 1K-J
R836	31018-377-473	RD 1/2T 47K-J
R837	31018-377-182	RD 1/2T 1.8K-J
R850	31018-377-680	RD 1/2T 68-J
R860	31018-277-752	RD 1/4T 7.5K-J
**R875	31049-316-130	RS 2N 68-J
R898	31018-277-222	RD 1/4T 2.2K-J
R913	31018-177-223	RD 1/8T 22K-J/ERD-S2TJ
R941	31018-377-332	RD 1/2T 3.3K-J
**RA454	31048-547-270	RS 2P 27-J
**RA803	31039-567-339	RW 5H 3.3-J
RA804	31018-377-473	RD 1/2T 47K-J
**RA806	31048-527-220	RS 2P 22-J
**RA807	31039-437-220	RW 3H 22-J
**RA808	31035-578-108	MPC 71 0.1-K
**RA888	31049-103-510	RS 2P 47-J
**RB454	31048-547-270	RS 2P 27-J
**RB803	31039-567-339	RW 5H 3.3-J
RB804	31018-377-753	RD 1/2T 75K-J
**RB806	31048-527-220	RS 2P 22-J
**RB807	31039-437-220	RW 3H 22-J
**RB888	31049-103-510	RS 2P 47-J
	VARIABLE RESISTORS	
VR301	31249-128-002	EVN DJA A03 B24/EVN CYA
	CAPACITORS	
**C210	31517-390-502	CFS922M TAPG 250V 104-J
C332	31507-137-002	ECQ-B 1 122J F3
**C333	A1100-0716	CC 45 CH 500V T 100-C
C344	31507-121-920	CQ921M TAPG 100V 0.1U-M
C361	31607-402-100	CE04W TAPG 35V 100M-M
**C362	31627-201-350	CS TAPG 35D 1.0M-K
C363	31607-402-290	CE04W TAPG 50V 100M-M
C364	31607-402-290	CE04W TAPG 50V 100M-M
C365	31607-402-570	CE04W TAPG 50V 1M
C366	31607-402-490	CE04W TAPG 35V 2200M-M
C431	31417-106-170	CK45 TAPG B 500V 222-K
**C432	31509-391-110	CQ922M 1600V 0.0047-J
**C434	31519-338-112	CFS922M 1600V 0.0082M-J
**C436	31518-333-514	CFS 922M 250V 514-J
C437	31417-106-090	CK45 TAPG B 500V 471-K
C438	31417-106-090	CK45 TAPG B 500V 471-K
C439	31417-106-090	CK45 TAPG B 500V 471-K
C460	31607-402-470	CE04W TAPG 50V 47M-M(FR)
C462	31607-402-320	CE04W TAPG 50V 470M-M
C463	31607-401-710	CED4W TAPG 25V 470M-M
**C464	31609-403-500	CE04W 250V 22M
**C801	31569-201-230	CFS922M AC125V/250V 224M
**C802	31569-201-230	CFS922M AC125V/250V 224M
**C805	31469-102-010	CK 45P E250V 222-M
**C806	31469-102-010	CK 45P E250V 222-M
**C811	31609-979-003	CE04W 250V 680M-M(25X50)

Loc No	Supplier Parts No	Specification
C813	31607-402-070	CE04W TAPG 35V 22M
C814	31607-403-100	CE04W TAPG 100V 100M-M
**C815	31509-391-020	CQ922M 1600V 0.0033-J
C816	31507-127-009	ECQ B1 H 333J F3
C817	31507-127-002	ECQ B1H 222J F3
**C818	31469-504-060	ECK-DNS472MEX/E400V 472
**C819	31419-901-180	CK45 B 2KV 271-K
**C820	31419-901-180	CK45 B 2KV 271-K
**C821	31419-901-180	CK45 B 2KV 271-K
C822	31607-402-130	CE04W TAPG 35V 470M-M
**C824	31609-974-005	CE04W 50V 1000M-M
**C825	31609-974-005	CE04W 50V 1000M-M
**C826	31609-403-360	CE04W 200V 220U-HA
C827	31607-403-990	CE04W TAPG 200V 100M-M
C829	31417-901-420	CK45(T) B1KV 101-K
C830	31607-403-240	CE04W TAPG 160V 47M-M
C843	31607-401-710	CED4W TAPG 25V 470M-M
C844	31607-401-710	CED4W TAPG 25V 470M-M
C955	31607-401-460	CE04W TAPG 16V 47M
		I C
IC803	32119-110-098	SE130N
**Q820	A4008-0520	KA7809A TO-220AB 1A
		TRANSISTORS
Q331	32137-301-720	KSC 815-Y(TAPG)/YTAM
**Q431	A4052-0059	KSC2073 25W 1.5A 4MHZ
**Q806	A4052-0055	KSA940 25W -1.5A 4MHZ
**Q808	32137-401-530	KSA 539-Y(TAPG)/YTAM
**Q832	32137-301-540	KSC 2330-Y(TAPG)
**Q862	32137-301-560	KSC 2331-Y(TAPG)
**Q888	32137-301-560	KSC 2331-Y(TAPG)
		DIODES
D331	32167-201-170	TVR10G(TAPG)
D361	32167-401-800	EQA02-06A/MTZ5.6B(TAPG)
D433	32167-207-120	1R5GU41(TAPG)
D434	32167-207-120	1R5GU41(TAPG)
D435	32167-201-170	TVR10G(TAPG)
D436	32167-201-070	1N 4003/LTIN 4003
D437	32167-201-070	1N 4003/LTIN 4003
D800	32167-401-041	ENC431D-10A(TAPG)
D803	32167-201-170	TVR10G(TAPG)
D804	32167-406-480	1N4148 TAPG
D806	32167-201-170	TVR10G(TAPG)
D808	32167-207-120	1R5GU41(TAPG)
D809	32167-207-120	1R5GU41(TAPG)
D810	32167-501-030	BYW96D
D817	32167-201-170	TVR10G(TAPG)
D818	32167-201-170	TVR10G(TAPG)
D830	32167-501-030	BYW96D
D832	32167-201-170	TVR10G(TAPG)
D839	32167-201-170	TVR10G(TAPG)
D852	32167-406-480	1N4148 TAPG
DZ301	32167-403-850	EQB 01-33(TAPG)
DZ302	32167-403-850	EQB 01-33(TAPG)
DZ401	32167-406-080	MTZ 5.1B

Loc No	Supplier Parts No	Specification
DZ805	32167-406-040	MTZ 3.6A
DZ830	32167-401-880	R2KN(TAPG)
DZ878	32167-406-180	MTZ 16C
DZ879	32167-401-780	EQA02-23A TAPG
DZ899	32167-406-250	MTZ 12
		POSISTOR
**R801	32189-609-360	903P51D050MP14
		THERMISTER
**R802	32189-609-381	NTCS234/4.7
		MODULE
**PR01	32199-411-020	ORC-04VRF
		PHOTO-COUPLER
IC802	32309-024-040	LTV817B
		COILS
L301	32427-805-840	AL03 100-K
L451	32449-730-013	44UH
L800	32429-633-121	6MHX2
L801	32429-633-121	6MHX2
L802	32429-633-100	500UHOR-16 0.70
L809	32429-904-800	250UH(L81)
L810	32429-904-800	250UH(L81)
L902	32427-904-936	EL0607RA-612J
		TRANS
T401	32849-060-410	120MH
T444	32859-200-020	FCR-25A006R
**T801	A1206-0038	P:120V S:120/24/14V
		CORE-FERRITES
L454	34047-019-060	3.5X6X1.0
L804	34047-019-060	3.5X6X1.0
L807	34047-019-060	3.5X6X1.0
L808	34047-019-060	3.5X6X1.0
L822	34047-019-060	3.5X6X1.0
		FUSE
**F801	34709-087-170	T/L 125V 4A 20MM (U/C)
		RELAY
**RL801	34729-004-020	VD 116P-DC12V TV-5
		MISCELLANEOUS
CN03A	33050-104-060	YJN250-06-50
CN04A	33050-104-070	YJN250-07-50
CN05A	33050-104-060	YJN250-06-50
CN07	33347-108-310	67094-003(AUTO)
CN08A	33050-104-080	YJN250-08-50
CORD/H	33323-0001-000	PP V0 BLK
CORD/P	33053-817-090	MSP-10W/SPT-2/F,BLK-HOU
FBT	37154-101-230	2S-3X10FE FZB

Loc No	Supplier Parts No	Specification
H/S+HW	37148-530-083	2S-3X8 FE FZB
LED/G	36033-102-111	ABS HB BLK CX5323W/AMFX
LED01	32309-110-230	DS2 (DL-ILR)/SL-5R
LED02	32309-110-230	DS2 (DL-ILR)/SL-5R
PP+FBT	37154-101-210	2S-3X10 FE FZY
**SW02	B3018-0034	EVQ-PB1-05K 7.5X7.1MM G
WIRE/C	36634-111-020	NYLON 66 V0 NTR
WIRE/C	36635-112-010	NYLON 6.6 DATL-600
WIRE/H	36604-134-511	NYLON 66 V0 NTR
		ASSY-H/S SOUND
		*3H81-00150Y001 LA7838,35682-112-060
**IC301	32119-110-050	LA7838
H/SINK	35682-112-060	A6063 EXTR WHT
SCREW	37158-230-101	2S-3X10 FE FZY
WASHER	37334-106-710	SBHG-1 100 T1.5 CT-2596
		ASSY-H/S VERT
		*3H82-00450Y000 RBV406,31124-0008-000
**Q801	B4104-0073	RBV406 400V 6A BRIDGE
H/SINK	31124-0008-000	CUSI 1/2H T0.5
SCREW	37048-130-081	+M3X8 FE FZY
NUT	37208-113-001	1-M3 FE FZY
		ASSY-H/S POWER
		*3H83-00500Y003 S6301,35682-111-010
**IC801	B4010-0038	STR6301 SMPS-CONTROL DIP
H/SINK	35682-111-010	A6063 EXTR WHT
SCREW	37158-230-101	2S-3X10 FE FZY
		ASSY-H/S POWER
		*3H83-00510Y001 2SD1880,35682-112-080
**Q432	32159-210-050	2SD 1880 YD
H/SINK	35682-112-080	A6063 EXTR WHT
SCREW	37158-230-101	2S-3X10 FE FZY
WASHER	37334-105-910	SPC-1 T1.0 FZY-1
		ASSY-H/S TR
		*3H84-00230Y000 KA7812,35684-112-140
**IC401	A4008-0178	KA7812A TO-220AB
H/SINK	35684-122-140	A6063 EXTR WHT
SCREW	37158-230-061	2S-3X6 FE FZY
		ASSY-CRT
SP-DY	36814-101-921	NEOPLENE RUBBER V0 BLK
CY	A1155-0003	NY-291 PI29.1
		ASSY-ACCESSORY
MACH/T	32759-115-050	R300-R75 CSA
PATCH	33394-100-163	1J(G)-2P(W.R) 150MM
I/B	34709-0383-000	W/P120(G) ENG/FRN
BATTER	34719-035-410	AAM-1.5V(R6)
SVC/N	38134-379-010	ART PAPER 100
PE-BAG	38653-108-161	HDPE T0.015 400X230 NO

Loc No	Supplier Parts No	Specification
		ASSY-TRANSMITTER
		*3F14-00038-110 TM38 RM260EMC 28KEY E
		ASSY-SPEAKER
		*3H73-20480Y000 05F14BRAX2,L800,L800
CONNEC	33058-111-104	Y4/F22/800,800
**SPK	34209-200-020	05F14BRA,8R,3W

7-2-2. CT6835WCX/CX OPTION ITEM

Loc No	Supplier Parts No	Specification
	A S S Y - P W B M A I N	
**R432	31049-311-059	RM 1/2P 120K-F
C257	31607-402-170	CE04W TAPG 50V 0.1U-L,L
C299	31607-974-003	CE04W TAPG 50V 10M-M
LEAD	33054-834-014	P1XP1/DIW/500
DY	33058-111-070	P6(4)XD4/1015/500
WIRE/C	36634-111-020	NYLON 66 V0 NTR
	A S S Y - P W B P O W E R	
	RESISTORS	
R337	31018-277-183	RD 1/4T 18K-J
R338	31018-277-822	RD 1/4T 8.2K-J
R339	31018-277-132	RD 1/4T 1.3K-J
**R438	31049-375-104	RM 1/2T 100K-F
R443	31018-377-479	RD 1/2T 4.7-J
**R452	31059-401-000	RF 2P 6.8-J
R571	31018-377-101	RD 1/2T 100-J
R572	31018-277-912	RD 1/4T 9.1K-J
R573	31018-377-114	RD 1/2T 110K-J
R574	31018-377-134	RD 1/2T 130K-J
R575	31018-377-103	RD 1/2T 10K-J
R576	31018-377-102	RD 1/2T 1K-J
R577	31018-277-303	RD 1/4T 30K-J
R578	31018-277-362	RD 1/4T 3.6K-J
R579	31018-277-201	RD 1/4T 200-J
R580	31018-277-822	RD 1/4T 8.2K-J
R582	31018-377-182	RD 1/2T 1.8K-J
R583	31018-377-152	RD 1/2T 1.5K-J
R584	31018-377-103	RD 1/2T 10K-J
R585	31018-277-912	RD 1/4T 9.1K-J
**R586	31049-103-042	RS 2P 10-J
	VARIABLE RESISTORS	
VR501	31249-128-001	EVN DJA A03 B14/EVN CYA
VR502	31249-128-002	EVN DJA A03 B24/EVN CYA
	CAPACITORS	
**C432	31509-391-160	CQ922M 1600V 0.012-J
**C433	31509-337-090	CQ922M 400V 0.022-J
**C434	31519-400-001	CFS 922M 1600V 0.0063-J
**C435	31509-335-170	CQ922M 200V 0.27-J
**C436	31509-335-380	CQ922M 200V 0.56-J
C531	31507-121-920	CQ921M TAPG 100V 0.1U-M
C532	31507-127-021	ECQ B1 H 823J F3
C539	31417-104-050	CK45 TAPG B 50V 101-K
C561	31607-402-100	CE04W TAPG 35V 100M-M
C562	31607-402-090	CE04W TAPG 35V 47M-M
C563	31607-403-200	CE04W TAPG 160V 4.7M-M
	TRANSISTORS	
Q531	32137-301-720	KSC 815-Y(TAPG)/YTAM
Q532	32137-401-530	KSA 539-Y(TAPG)/YTAM
	DIODES	
D431	32167-501-030	BYW96D
D432	32169-101-210	BY228

Loc No	Supplier Parts No	Specification
	COILS	
L452	32449-412-640	2.6MH(+-)J
L453	32429-039-180	30MH
	TRANS	
**T444	32859-200-024	FCR-29A014R
	MISCELLANEOUS	
	37158-230-101	2S-3X10 FE FZY
	ASSY-H/S,POWER	
**Q432	32159-210-032	2SD1887YD
	ASSY-H/S,TR	
**Q533	A4052-0058	KSD73-Y 30W 5A 20MHZ
H/SINK	35684-122-120	
	ASSY-H/S,TR	
SCREW	37158-230-061	

8-2. Schematic Diagram

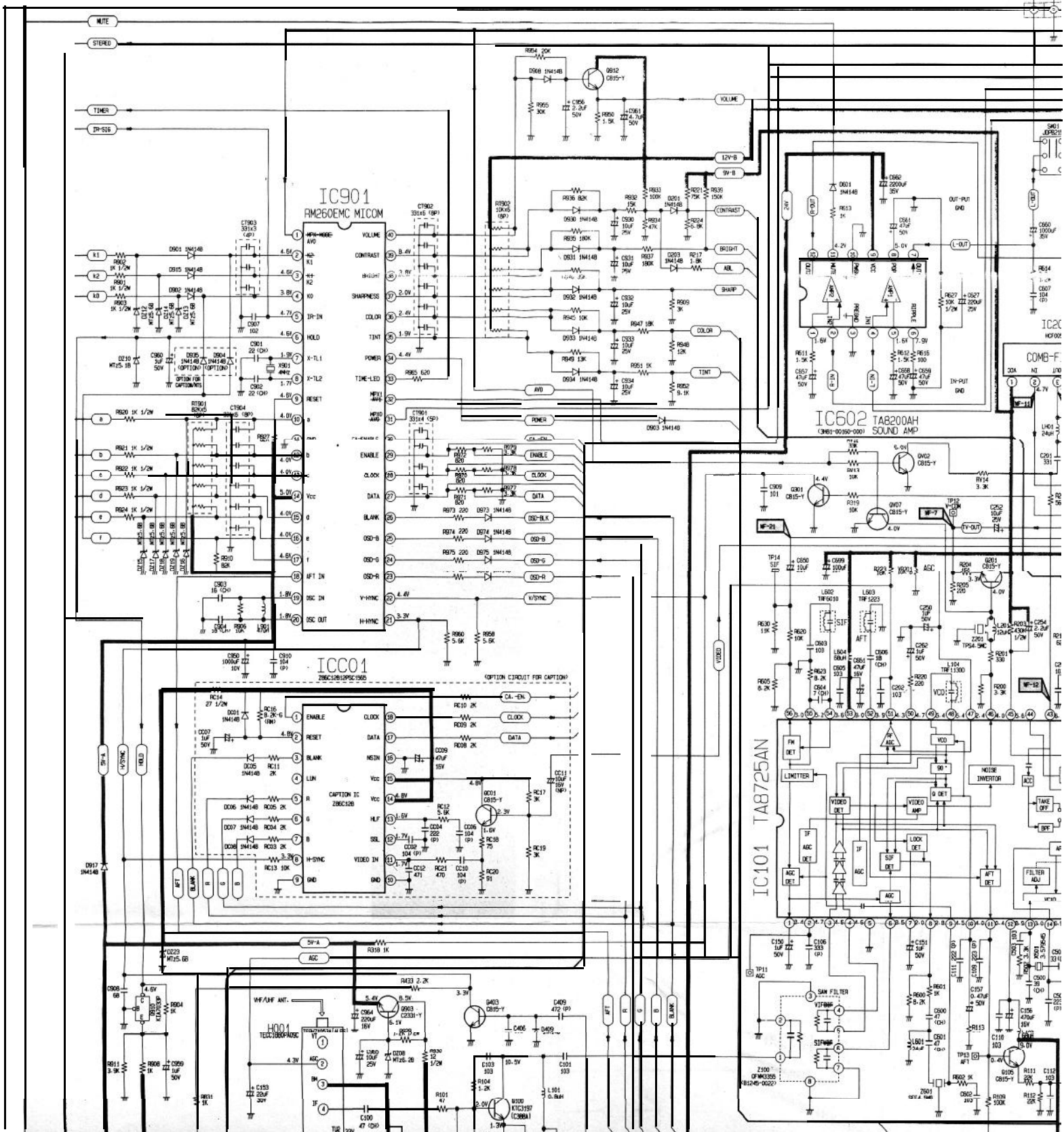
BASIC MODEL : CT-6335W/CT-6835W
CT-6336W/CT-6836W

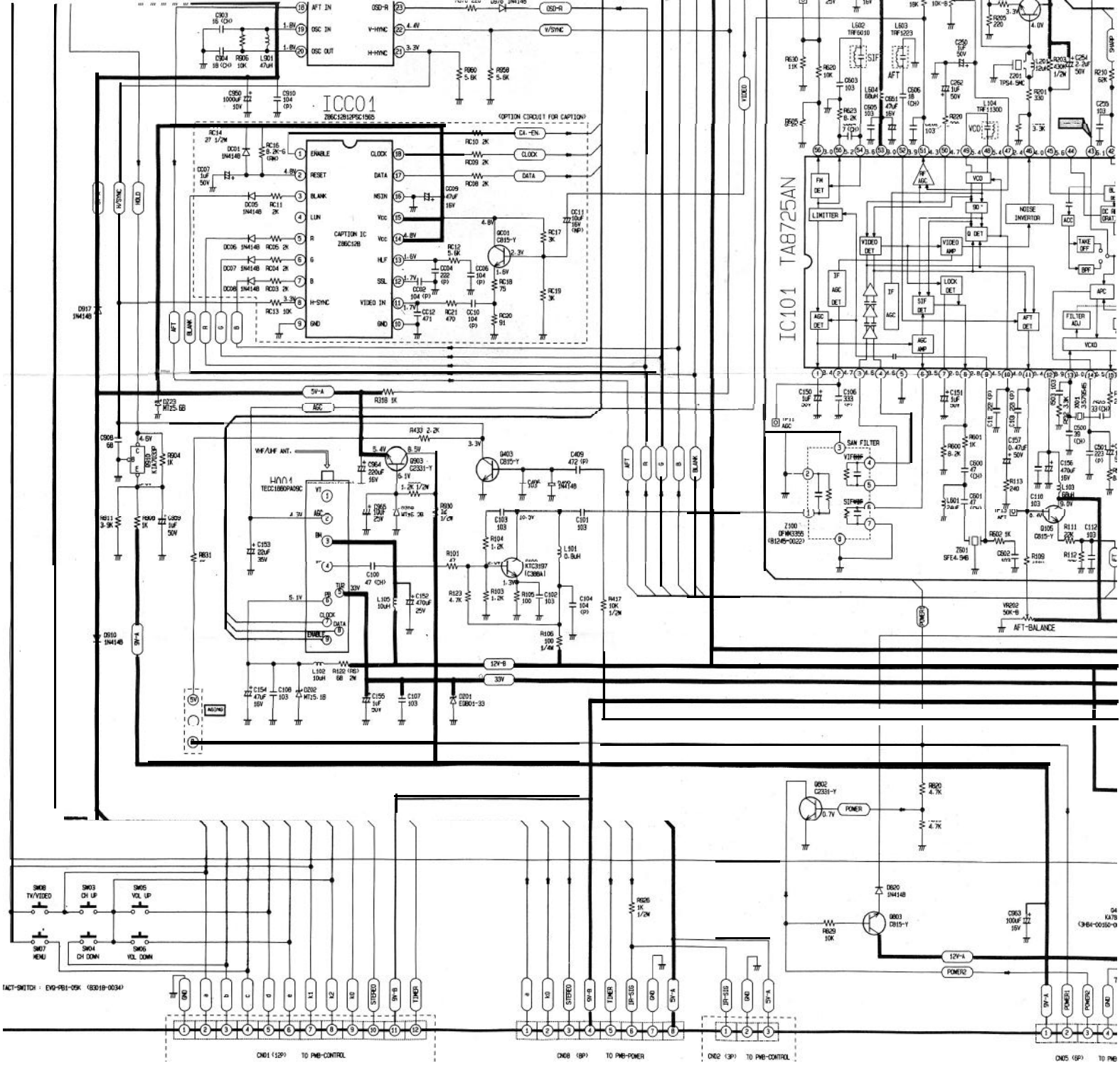
MODEL : TXC2515/2715
TXC2516/2716
CT-6335WCX/6835WCX
CT-6336WCX/6836WCX

CHASSIS : K52A2

BOARD NAME : MAIN

PWB-MAIN **33004-118-031**




ICC01
CAPTION IC
IC101 TA8725AN
VHF/UHF ANT.
TUNER
FACT-SWITCH : EVQ-PB1-05K (B3018-0034)
CN01 (12P) TO PWB-CONTROL
CN08 (8P) TO PWB-POWER
CN02 (3P) TO PWB-CONTROL
CN05 (6P) TO PWB
NOTE
1. Unless otherwise noted in schematic all capacitor values less than 1 are expressed in uF and the values more than 1 in pF.
2. Unless otherwise noted in schematic all inductor values more than 1 are expressed in uH.
3. Voltage read with V.T.V.M (input impedance:2) MΩ/all rangel from point indicated to chassis ground using a color bar signal with all control at normal line voltage 120 volts.
4. Waveforms in chrominance circuit are taken receiving a color bar signal with enough sensitivity.
5. Waveforms in other circuit are taken using an signal under normal receiving conditions.
6. Voltage readings shown are normal values and may vary 20% except H.V.
7. This is fundamental circuit diagram some production changes may be made without revision of the diagram.
8. The circuits enclose in dotted lines are optional parts. (*)

WARNING : THIS RECEIVER CONTAINS SAFETY CRITICAL COMPONENTS. ALL PARTS SHOWN IN THE SHADED AREAS OF THE SCHEMATIC ARE SAFETY CRITICAL FOR CONTINUED SAFETY. REPLACE SAFETY CRITICAL COMPONENTS ONLY WITH MANUFACTURER'S RECOMMENDED PARTS. REFER TO PARTS LIST FOR EXACT REPLACEMENTS.

EXPRESSION

1. Resistance is shown ohm K=1.000 M=1.000.000
2. Unless otherwise noted in schematic all capacitor values less than 1 are expressed in uF. and the values more than 1 in pF.
3. Unless otherwise noted in schematic all inductor values are expressed in uH. and the values less than 1 in mH.

NOTE

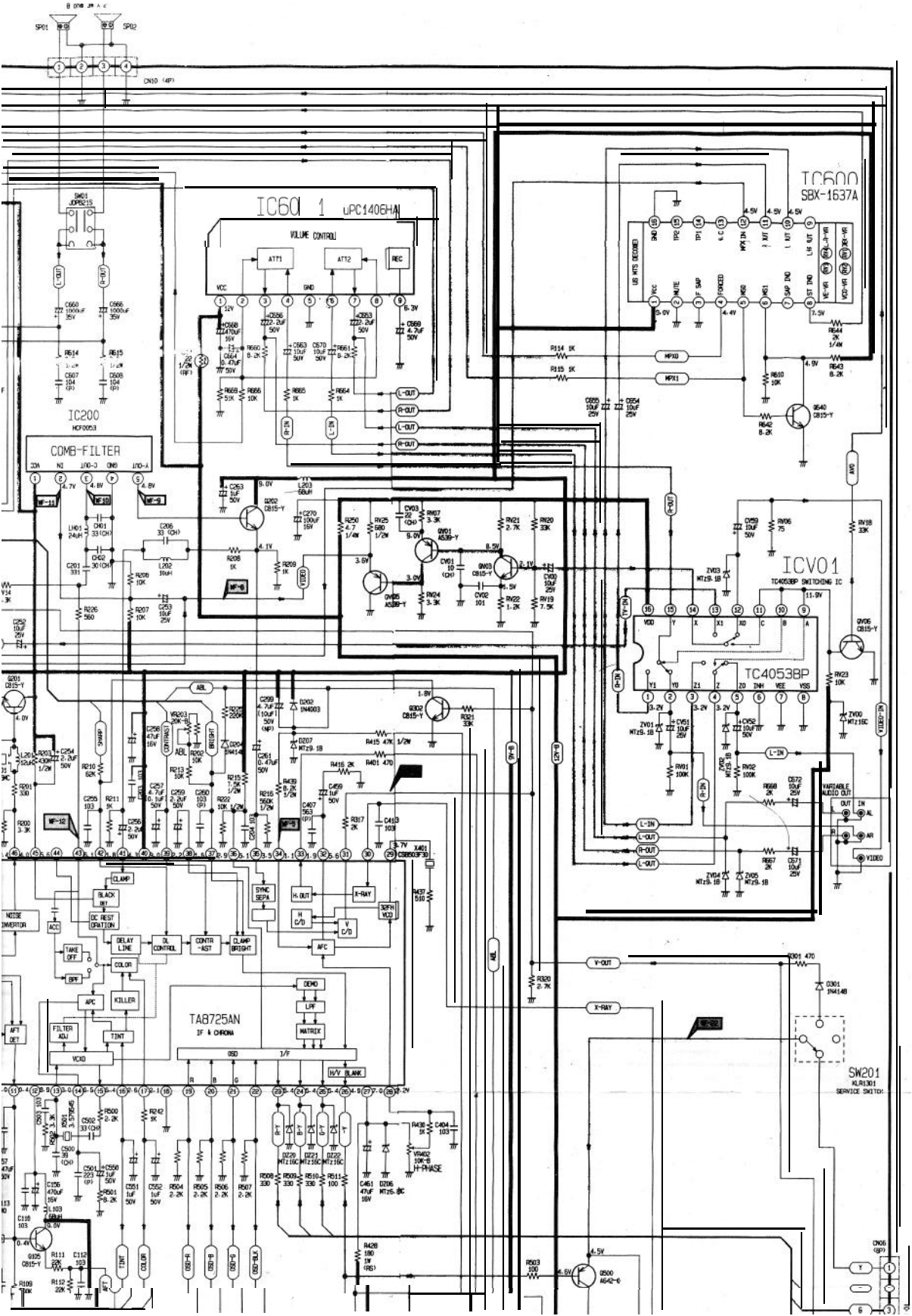
The circuits are subject to change without notice to improve the picture quality.

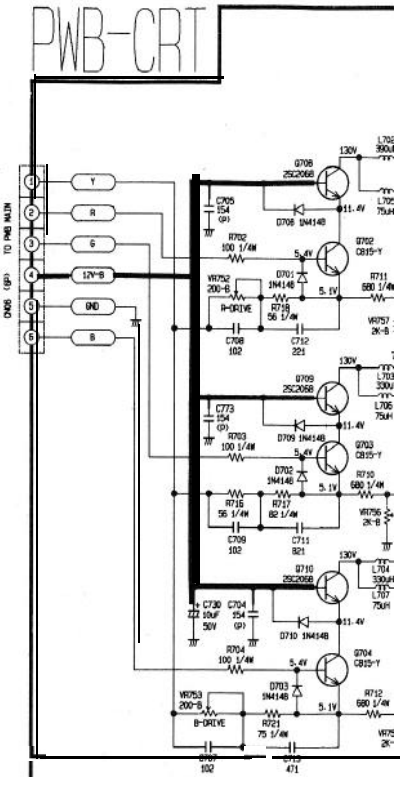
WARNING : 'THIS RECEIVER CONTAINS SAFETY CRITICAL COMPONENTS. ALL PARTS SHOWN IN THE SHADED AREAS OF THE SCHEMATIC ARE SAFETY CRITICAL FOR CONTINUED SAFETY. SAFETY-REPLACE SAFETY CRITICAL COMPONENTS ONLY WITH MANUFACTURER'S RECOMMENDED PARTS. REFER TO PARTS LIST FOR EXACT REPLACEMENTS'.

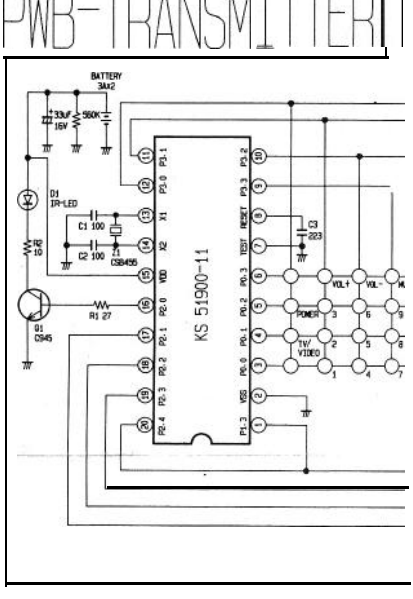
AVERTISSEMENT : 'CE RECEPTEUR (VT) EQUIPE DE COMPOSANTS CRITIQUES POUR LA SECURITE. TOUTES LES PIECES INDIQUEES DANS LES ZONES OMBREES OU SCHEMA SONT CRITIQUES POUR LA SECURITE. POUR MAINTENIR LE DEGRE DE SECURITE DE L'APPAREIL, NE REMPLACER LES COMPOSANTS DONT LE FONCTIONNEMENT EST CRITIQUE POUR LA SECURITE QUE PAR DES PIECES RECOMMANDEES PAR LE FABRICANT. CONSULTER LA NOMENCLATURE DES PIECES POUR TROUVER PIECES DE RECHANGE EXACTES.'

WARNING : BEFORE SERVICING THIS CHASSIS READ THE 'X-RAY RADIATION PRECAUTION' 'SAFETY PRECAUTION' AND PRODUCT SAFETY NOTICE' IN MANUAL.

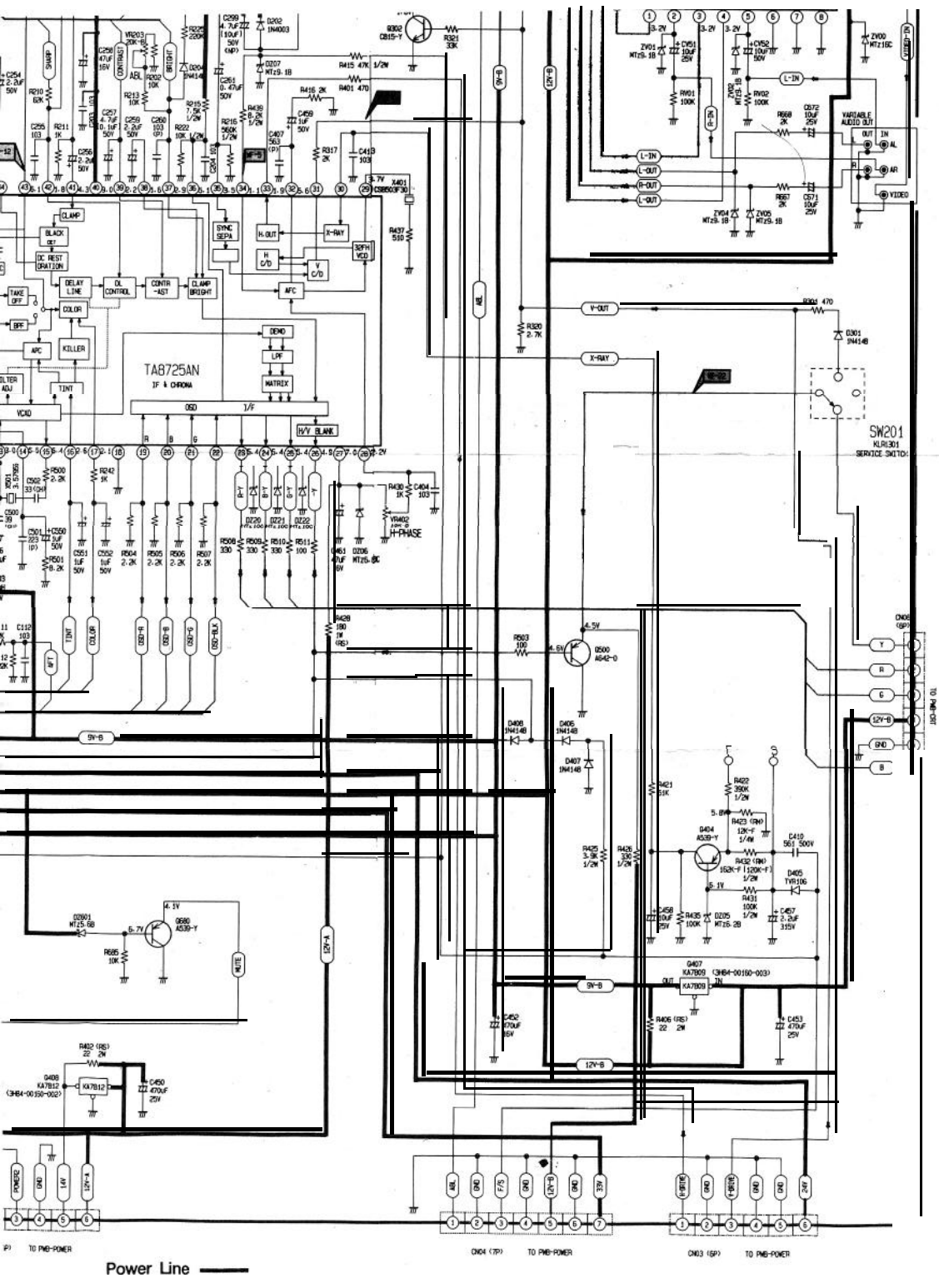
CAUTION : The shaded area in the schematic diagram and the parts list designate components which have special characteristics important for safety and should be replaced only with types identical to those in the original circuit. Deviation from the parts list, deviation and of these components. Read carefully the PRODUCT SAFETY NOTICE. In this manual. Do not degrade the safety of the receiver through improper servicing.



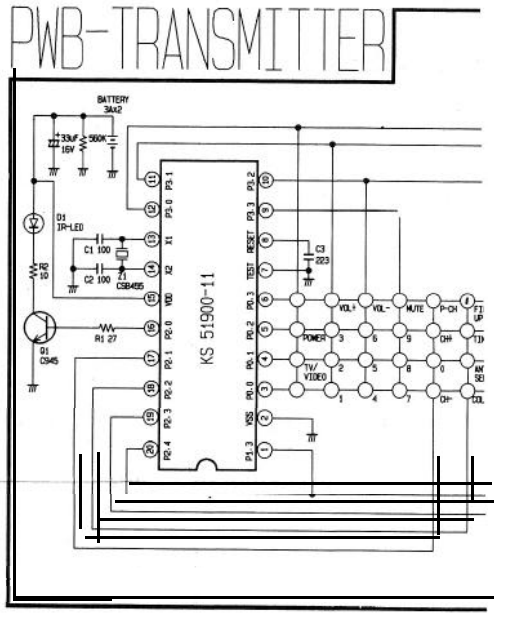




MDL / Loc	CT-6335W (25V)	CT-6835W (27V)
R432	16X-F	120K-F
C257	4.7uA	0 1uA



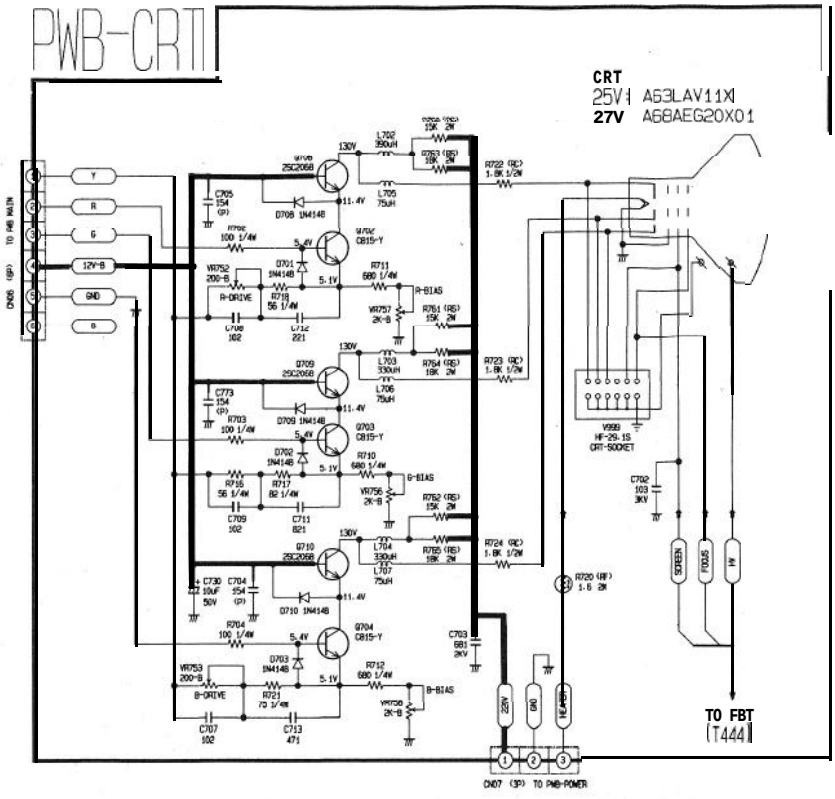
PWB-TRANSMITTER



MDL / Loc.	CT-6335W (25V)	CT-6835W (27V)
R432	162K-F	120K-F
C257	4.7uF	0.1uF
C299	4.7uF	10uF
V999	A63LAV11X	A68AEG20X01

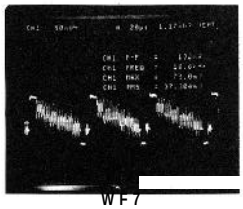
CAPACITOR	
Ceramic - SL	No Mark
Ceramic - RH	(RH)
Ceramic - CH	(CH)
Polyester(Induct)	(P)
Polyester(Noninduct)	(PN)
Polypropylene	(PP)
Metal Polyester	(MP)
M.P.Polypropylene	(MPP)
Tantalium	(T)
Non Polar	(NP)

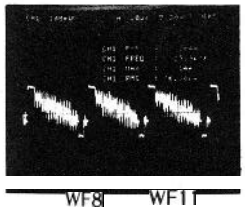
RESISTOR	
Carbon Composition	No Mark
	(RC)
Metal Oxide	(RS)
Metal Film	(RN)
Fusible	(RF)
Cement Wire	(RW)
Network	(RN)

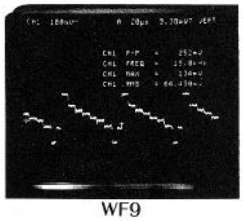


WF5

WF6


WF7


WF8 WF11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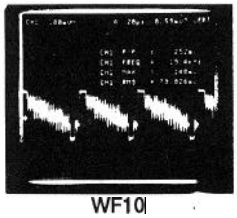
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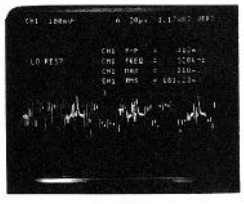
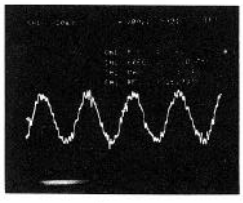

WF12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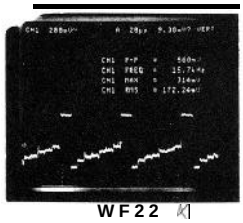
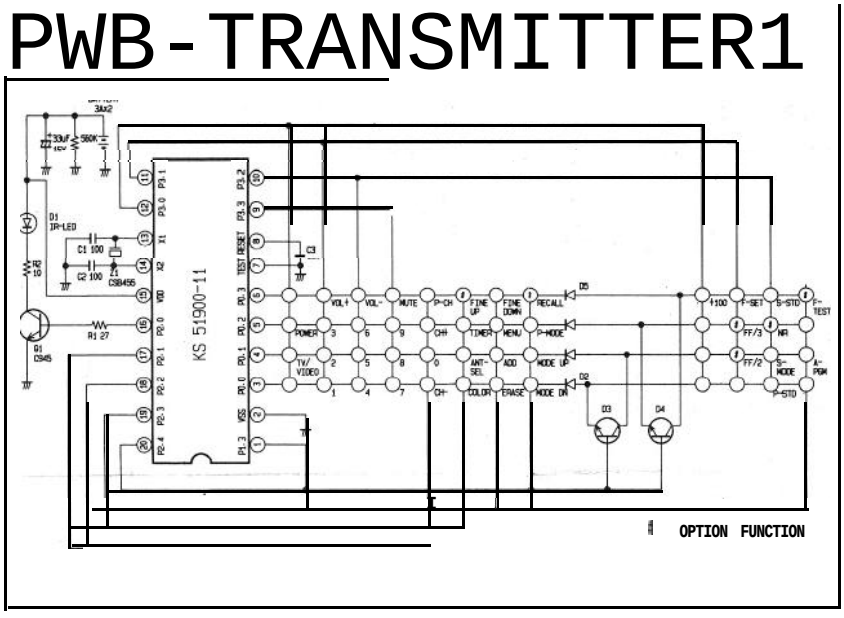
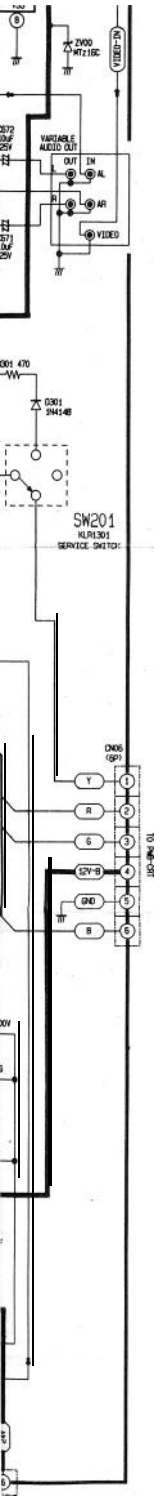
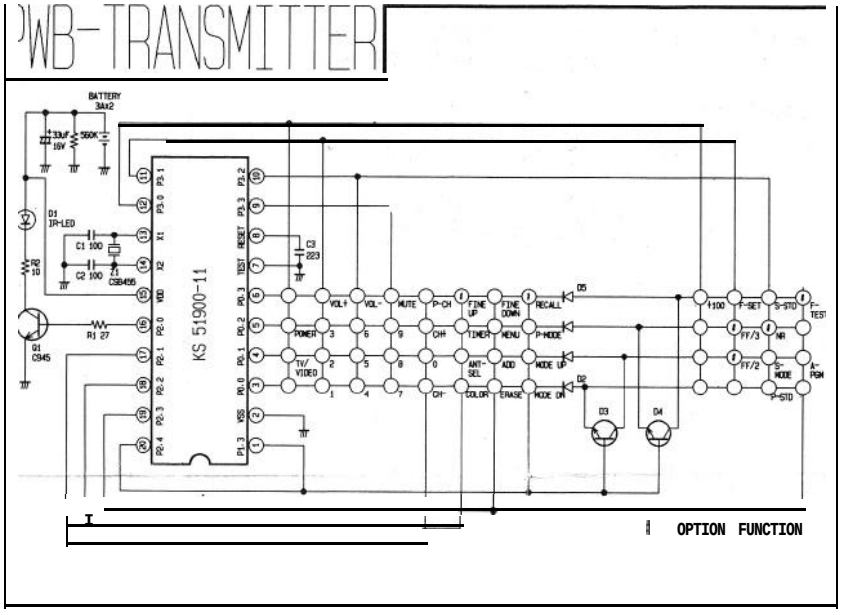

WF22

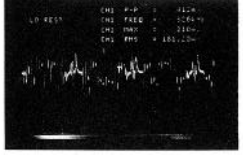
PWB-TRANSMITTER1



MDL / Loc.	CT-6335W (25V)	CT-6835W (27V)
R432	162K-F	120K-F
C257	4.7uF	0.1uF







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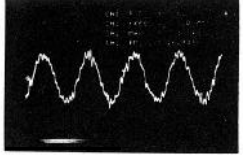


WF2 1

WF22

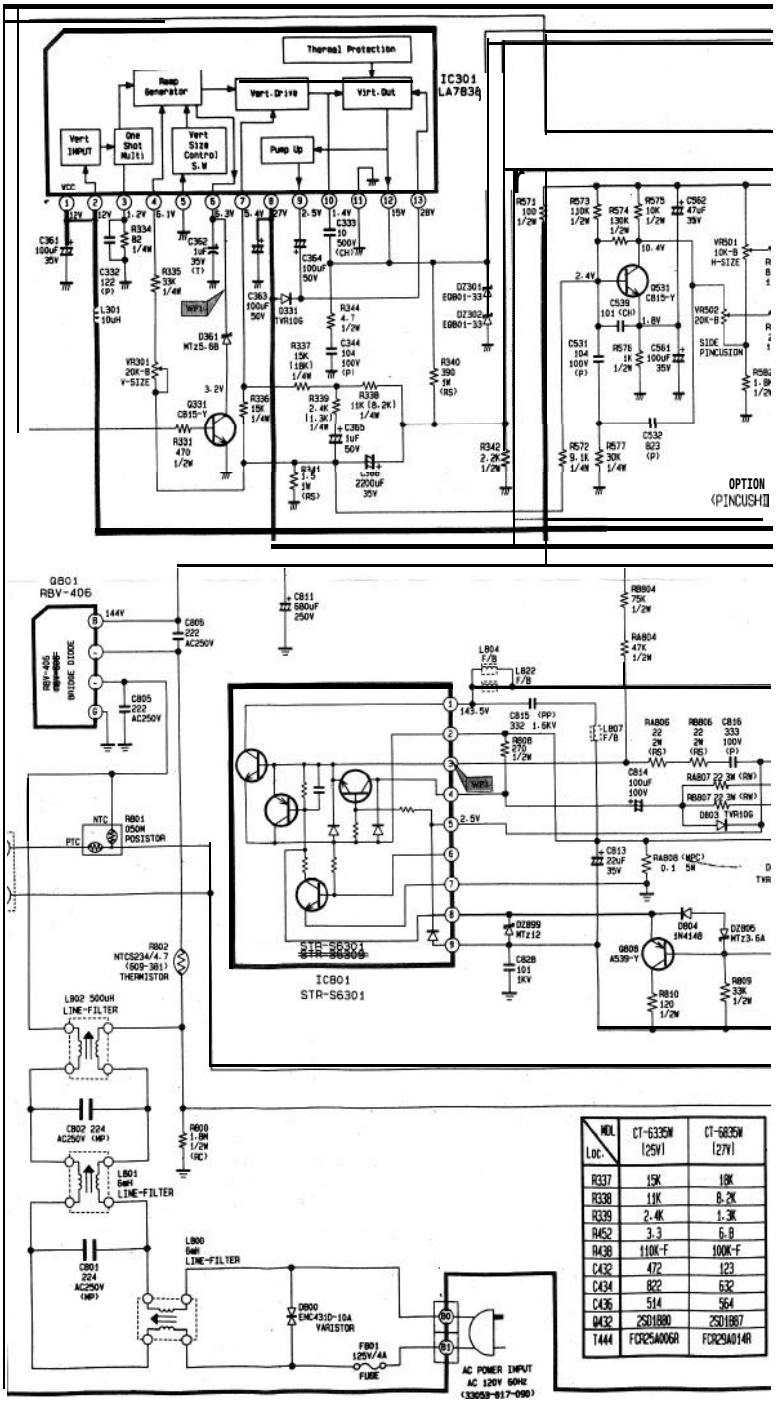
MDL / Loc.	CT-6335W (25V)	CT-6835W (27V)
R432	162K-F	120K-F
C257	4.7uF	0.1uF
C299	4.7uF	10uF
V999	A63LAV11X	A6BAEG20X01

SISTOR

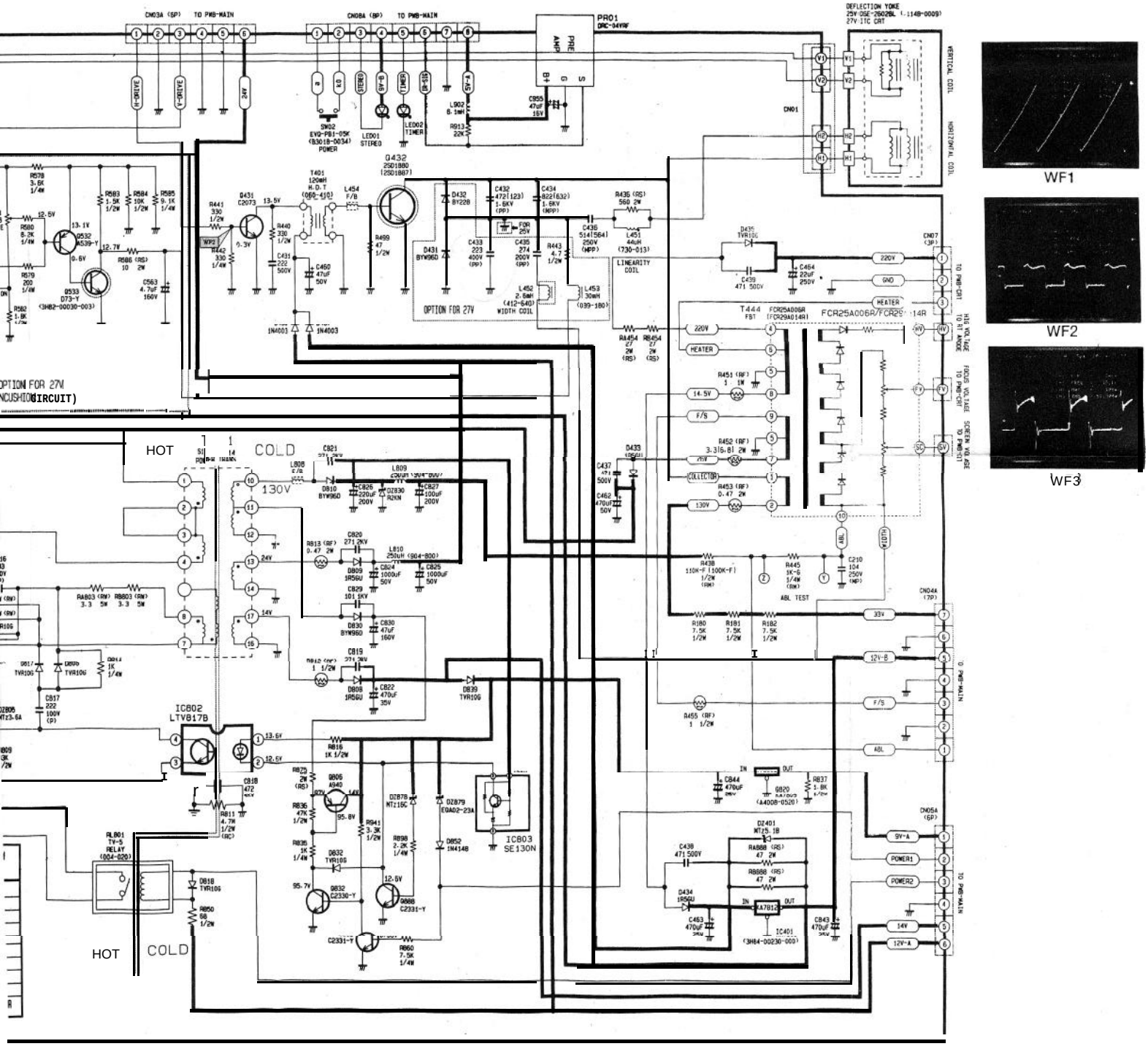
8-2. Schematic Diagram

BASIC MODEL	CT-6335W/CT-6835W CT-6336W/CT-6836W
CHASSIS	K52A2
BOARD NAME	POWER & DEFLECTION
MODEL	TXC25 15/27 16 TXC25 16/27 16

PWB - POWER 33004-118-041



MDL / Loc.	CT-6335W (25V)	CT-6835W (27V)
R337	15K	18K
R338	11K	8.2K
R339	2.4K	1.3K
R452	3.3	6.8
R438	110K-F	100K-F
C432	472	123
C434	822	632
C436	514	564
Q432	2SD1880	2SD1887
T444	FCR25A006R	FCR25A014R


CN03A (5P) TO PWB-MAIN
CN08A (8P) TO PWB-MAIN
PR01
DRC-04YRF
DEFLECTION YOKE
25Y-DSC-2602BL (.1148-0009)
27V-11C CRT
H-DRIVE
V-DRIVE
24V
SW02
EVQ-P81-05K
(B301B-0034)
POWER
LED01
STEREO
LED02
TIMER
Q432
2SD1880
(2SD1887)
T401
120mH
H.O.T
(060-410)
L454
F/B
D431
BYW96D
D432
BY228
C432
472(123)
1.6KV
(PP)
C434
822(632)
1.6KV
(PP)
R435 (RS)
560 2W
C436
514(564)
250V
(PP)
L451
44uH
(730-013)
LINEARITY
COIL
C433
223
400V
(PP)
C435
274
250V
(PP)
R443
4.7
1/2W
L452
2.6mH
(412-640)
WIDTH COIL
L453
30mH
(099-180)
OPTION FOR 27V
D435
TVR10G
C439
471 500V
C464
22uF
250V
CN07
(3P)
220V
GND
HEATER
T444
FBT
FCR25A006R
(FCR29A014R)
FCR25A006R/FCR29
R454
27
2W
(RS)
R451 (RF)
1 1W
14.5V
F/S
R452 (RF)
3.3\6.8 2W
R453 (RF)
0.47 2W
130V
D433
C437
471
500V
C462
470uF
50V
HOT
COLD
C821
L806
L809
D810
BYW96D
C826
220uF
200V
C827
100uF
200V
130V
L810
250uH (904-800)
R813 (RF)
0.47 2W
C820
271 2KV
D809
1R5GU
C824
1000uF
50V
C825
1000uF
50V
C829
101 8KV
D830
BYW96D
C830
47uF
160V
C819
271 2KV
D808
1R5GU
C822
470uF
35V
D839
TVR10G
IC802
LTV817B
R816
1K 1/2W
C818
472
R811
4.7K
1/2W
(RC)
R829
2W
(RS)
Q805
A940
R836
47K
1/2W
R835
1K
1/4W
Q832
TVR10G
R841
3.3K
1/2W
R898
2.2K
1/4W
D878
NT215C
D879
EQA02-23A
D852
1N4148
IC803
SE130N
Q832
C2330-Y
Q888
C2331-Y
C2331-Y
R860
7.5K
1/4W
RL801
TY-5
RELAY
(004-020)
D818
TVR10S
R850
68
1/2W
HOT
COLD
R438
110K-F (100K-F)
1/2W
(RM)
R445
1K-G
1/4W
(RM)
C210
104
250V
(MP)
ABL TEST
R180
7.5K
1/2W
R181
7.5K
1/2W
R182
7.5K
1/2W
CN04A
(7P)
33V
12V-B
F/S
ABL
R455 (RF)
1 1/2W
C844
470uF
Q820
(4A00B-0520)
R837
1.8K
1/2W
CN05A
(6P)
DZ401
NT25.1B
RA888 (RS)
47 2W
RB888 (RS)
47 2W
C438
471 500V
D434
1R5GU
C463
470uF
IC401
(3H84-00230-000)
C843
470uF
5V-A
POWER1
POWER2
14V
12V-A
TO PWB-MAIN
TO PWB-CRT
HIG VOLTAGE TO HI ANODE
FOCUS VOLTAGE TO PWB-CRT
SCREEN VOLAGE TO PWB-CRT
OPTION FOR 27V
(CIRCUIT)

WF1

WF2

WF3